
1 / 1 WPAT - ©Derwent

AN - 1994-270003 [33]
XA - C1994-123714
TI - Conductive polyacetal resin compsn. prodn. for high heat stability and workability - by forming master batch of carrier resin comprising polyacetal resin and wax and carbon black then mixing masterbatch with polyacetal resin
DC - A25 A85 L03 X12
PA - (LUCK-) LUCKY CO LTD
IN - LEE J; LEE S
NP - 1
NC - 1
PN - KR9308188 B1 19930826 DW1994-33 C08L-059/02 *
AP: 1990KR-0007487 19900523
PR - 1990KR-0007487 19900523
IC - C08L-059/02
AB - KR9308188 B
Prepn. comprises mfg. a conductive masterbatch by mixing carrier resin and carbon black; and mixing the masterbatch and polyacetal resin. The carrier resin comprise 15-85 wt% polyacetal resin and 85-15 wax. 0.05-10 wt.pts. liq. amino resin and 5-50 wt.pts. conductive carbon black are added to 100 wt.pts. carrier resin.
The final conductive polyacetal resin compsn. comprises 5-95 wt% masterbatch and 95-5 wt% polyacetal resin. Pref. polyacetal resin is polyoxymethylene.
MC - CPI: A05-B01 A05-H02A A08-M09A A09-A03 A11-A03 L03-A02E
EPI: X12-D01C
UP - 1994-33